CHAPTER XI--PUBLIC WORKS AND IRRIGATION.

Publice Works.

1163. Government ordered, on the 19th August 1959, the constitution of an expert team up to end of the year, consisting of the Officers of the Public Works, Public Health, Revenue and Agricultural Departments, to study the problems connected with the shifting of villages, restoration of breached tanks in Visveswaraiah Canal area, etc., and the rehabilitation work of the villages affected by the submersion under Krishnarajasagar.

1164. Government implemented the scheme 'Rental Housing' to provide quarters at the district and taluk headquarters to its low paid class III and IV Officials whose income did not exceed Rs. 500. Administrative approval was conveyed for an estimated expenditure of Rs. 27,84,400 in the first instance for the construction of two units of quarters in each of the seven districts namely, Gulbarga Raichur, Bidar, Shimoga, Hassan, Chickmagalur and Coorg. Rental Housing Scheme.

1165. Another estimated expenditure of Rs. 13,15,800 was sanctioned by Government on the 24th March 1960, for the same purpose in Haveri, Gokak, Bagalkot and Chamarajanagar Taluks. The amount so far spent under this head was about Rs. 3,32,000.

1166. The following important works were sanctioned during the year:—

(i) Construction of Buildings:—Twenty nine (29) works costing over rupees one lakh in each case.

(ii) Road and Bridge Works:--Fifty five (42) works costing rupees one lakh to rupees 14·00 lakhs.

1167. The final grant for the year under all heads (pertaining to Roads and Buildings) amounted to Rs. 14,54, 23, 878 against which an outlay of Rs. 15,12,63,600 was booked during the year. Grant and Outlay.

1168. The construction of the following building works were in different stages of progress during the year:—

1169. Legislators home in the compound of the Residency, Bangalore, three Ministers' quarters in Bellary Road, Bangalore, a new taluk office building at T.-Narasipur,

PUBLIC WORKS

quarters for 5 daffedars and 41 constables at Srirangapatna, quarters for 64 constables at Mandya, 24 units of M. A. R. P. quarters in Mysore Road, Bangalore, huts for six head constables and 72 police constables of Armed Reserve, Mangalore, Police staff quarters at Tarikere, a High School building at Arakere, Srirangapatna taluk, a building for the Secondary Education Commission, Mercara, Model School quarters for graduate, metric and non-metric teachers, a hostel building for the B. D. T. College of Engineering at Davanagere, Occupational Institute building at Hassan, Polytechnic at Chickmagalur, a new block of two floored building for Government Arts College, Mangalore, Karnataka Polytechnic at Mangalore, Maternity hospital at Mercara, Surgical ward for Krishnarajendra hospital, Mysore, General hospital building at Thirthahalli, General hospital building at Davanagere, improvements to Taluk headquarter's hospital (Wenlock), Mangalore, and improvements to Lady Gosche hospital, Mangalore and the following building works in Bangalore City:

1170. Construction of 8 workshops and additional accommodation for S. J. Polytechnic, extension of Sri Krishnarajendra Silver Jubilee Technological Institute, extension to Medical College Library Hall, extension of Pathology block in Victoria hospital, Nurses quarters at Albert Victor Road, Laundry buildings for the Victoria hospital, Hostels for Boys and Girls of Medical College, a new ward at Bowring and Lady Curzon hospital, extension to K. C. hospital, Malleswaram.

Central Stores.

1171. The activities of the Central Stores during the year consisted in sinking of Bore-Wells (of original nature and repairs) and purchases of Stores and machinery, etc., required for the Works and other Divisions in the State.

1172. The work in the Stores had largely increased during the year and the total transactions were,

Receipts	...	21,83.910
Issues	...	24,85,777

(including the balance of the Stores of 1958-59)

1173. The value of the Stores on hand at the end of the year was Rs. 8,74,488 as against the stock reserve limit of Rs. 20,00,000.

Office of the Government Architect.

1174. The office of the Government Architect was working as an integrated part of the office of the Chief Engineer (General), Mysore. The work of this office consisted of :—

(1) Preparing designs for the construction of buildings and structures required by several departments of the Government and local bodies in the State and

(2) Preparing and furnishing layout plans of buildings, town extensions and town improvements required by various Municipalities and Local Bodies in the State.

1175. Seventy-seven type designs, 136 special designs, 114 layouts and 10 special plates of Vidhana Soudha buildings were prepared during the year.

1176. *P.W.D. Electrical Division, Bangalore* :—This new Division was under the direct control of the Chief Engineer (General) of Mysore, Bangalore, with its jurisdiction extending throughout the State. Even though the division was formed for the maintenance and operation of the Electrical Installations of Government buildings in Public Works Department, this division was entrusted with the work of executing the electrification works of new and old buildings where the electrical installations did not exist.

1177. This division prepared more than 3,000 estimates amounting to more than 60 lakhs, of which nearly 1,250 estimates were sanctioned costing 26,40,000, achieving a progress of nearly 20 lakhs at the end of the year.

National Highways

1178. Mysore State has 3 National Highways passing through it, the total length being 557 miles 4 furlongs and 112 yards. Deducting 25 miles 6 furlongs and 568 yards running in Municipal Towns the net length maintained was 531 miles 5 furlongs and 204 yards.

1179. The Government of India provides funds for the maintenance of National Highways and also for original works relating to National Highways except for the lengths of roads passing through the Municipal limits of towns having a population of more than 20,000.

1180. The expenditure incurred on the maintenance of National Highways during the year was Rs. 14,63,518. The average cost of maintenance per mile worked out to Rs 2,756.

PUBLIC WORKS

Revenue.

1181. *Schemes in the II Five Year Plan* :—The year, 1959-60 was the fourth year of the II Five-Year Plan. The progress secured on schemes during the four years commencing from 1956-57 was that as against the plan provision of Rs. 738·42 lakhs an expenditure of Rs. 470-99 lakhs was incurred, leaving a balance of Rs 268 lakhs to be worked out during the year 1960-61.

1182. The revenue realised during the year under Civil Works was Rs. 86,95,135 on account of rents, ferry receipts, recoveries of expenditure, transfer from Central Road Fund, Subvention from the Government of India, miscellaneous items, etc.

(ii) Major Irrigation Projects (P. W. D.), Munirabad.

1183. *Tungabhadra Project* :—High pressure grouting to the drainage gallery of the dam and special revetment works were carried out. The main canal was almost completed up to mile 65 and water let out. The earth work in mile 65 to 69 was completed. Lining the canal in miles 48 to 65, 67 and 68 was also completed. The R. C. C. Aqueduct in mile 69 of the main canal across Muski Nala, costing about Rs. 30 lakhs was nearing completion.

1184. Water was made available for an area of about 1,98,000 acres with water courses up to one cusec on the left bank in Raichur District, out of which, about 50,000 acres were actually developed and irrigated. On the right bank in Bellary District, water was made available to 79 232 acres, as against the irrigable and localised ayacut of 92,345 acres, but only 48,500 acres were developed and irrigated.

1185. *Development of area under Tungabhadra* :—The T. B. P. and Ghataprabha I Stage, taken up as a protective measure in the scarcity areas of the State, were completed. Government provided a sum of Rs. 225 lakhs to be spent during the 2nd Plan Period on various development works. In the Budget for 1959-60, a sum of Rs. 40 lakhs was provided. Of this, Rs. 39 lakhs were earmarked for the development of the area under T. B. P. and there maining for Ghataprabha Project.

1186. During the year 1,164 demonstration plots were laid out. Four hundred acres of land were brought under